

# Filip Ottosson

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

742  
citations

623188

14  
h-index

642321

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Connection Between BMI-Related Plasma Metabolite Profile and Gut Microbiota. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1491-1501.	1.8	163
2	Ergothioneine is associated with reduced mortality and decreased risk of cardiovascular disease. <i>Heart</i> , 2020, 106, 691-697.	1.2	81
3	Altered Asparagine and Glutamate Homeostasis Precede Coronary Artery Disease and Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3060-3069.	1.8	71
4	The gut microbiota-related metabolite phenylacetylglutamine associates with increased risk of incident coronary artery disease. <i>Journal of Hypertension</i> , 2020, 38, 2427-2434.	0.3	52
5	N1-methylnicotinamide is a signalling molecule produced in skeletal muscle coordinating energy metabolism. <i>Scientific Reports</i> , 2018, 8, 3016.	1.6	42
6	Purine Metabolites and Carnitine Biosynthesis Intermediates Are Biomarkers for Incident Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4921-4930.	1.8	35
7	Plasma Lipidome and Prediction of Type 2 Diabetes in the Population-Based Malmö Diet and Cancer Cohort. <i>Diabetes Care</i> , 2020, 43, 366-373.	4.3	35
8	Dimethylguanidino Valerate: A Lifestyle-Related Metabolite Associated With Future Coronary Artery Disease and Cardiovascular Mortality. <i>Journal of the American Heart Association</i> , 2019, 8, e012846.	1.6	34
9	A plasma lipid signature predicts incident coronary artery disease. <i>International Journal of Cardiology</i> , 2021, 331, 249-254.	0.8	30
10	Postprandial Levels of Branch Chained and Aromatic Amino Acids Associate with Fasting Glycaemia. <i>Journal of Amino Acids</i> , 2016, 2016, 1-9.	5.8	27
11	Altered Acylcarnitine Metabolism Is Associated With an Increased Risk of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020, 9, e016737.	1.6	26
12	Lipidomic risk scores are independent of polygenic risk scores and can predict incidence of diabetes and cardiovascular disease in a large population cohort. <i>PLoS Biology</i> , 2022, 20, e3001561.	2.6	22
13	Plasma Metabolites Associate with All-Cause Mortality in Individuals with Type 2 Diabetes. <i>Metabolites</i> , 2020, 10, 315.	1.3	21
14	Metabolome-Defined Obesity and the Risk of Future Type 2 Diabetes and Mortality. <i>Diabetes Care</i> , 2022, 45, 1260-1267.	4.3	19
15	A New Pipeline for the Normalization and Pooling of Metabolomics Data. <i>Metabolites</i> , 2021, 11, 631.	1.3	15
16	A healthy dietary metabolic signature is associated with a lower risk for type 2 diabetes and coronary artery disease. <i>BMC Medicine</i> , 2022, 20, 122.	2.3	15
17	The inverse association between a fish consumption biomarker and gingival inflammation and periodontitis: A population-based study. <i>Journal of Clinical Periodontology</i> , 2022, 49, 353-361.	2.3	11
18	Replication study reveals miR-483-5p as an important target in prevention of cardiometabolic disease. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 162.	0.7	9

#	ARTICLE	IF	CITATIONS
19	The association between plasma metabolites and future risk of all-cause mortality. <i>Journal of Internal Medicine</i> , 2022, 292, 804-815.	2.7	8
20	Advancing the immunoaffinity platform AFFIRM to targeted measurements of proteins in serum in the pg/ml range. <i>PLoS ONE</i> , 2018, 13, e0189116.	1.1	7
21	Comparison of cardiovascular disease and cancer prevalence between Mediterranean and north European middle-aged populations (The Cilento on Ageing Outcomes Study and The Malmö Offspring) <i>Tj ETQq1 1.0784314 rgBT /C</i>	1.1	7
22	Proteomic and Metabolomic Characterization of Metabolically Healthy Obesity: A Descriptive Study from a Swedish Cohort. <i>Journal of Obesity</i> , 2021, 2021, 1-9.	1.1	3
23	Dietary Data in the Malmö Offspring Study—Reproducibility, Method Comparison and Validation against Objective Biomarkers. <i>Nutrients</i> , 2021, 13, 1579.	1.7	2